E DEBA DEMENT C

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

42015

7590

07/29/2005

POTOMAC PATENT GROUP, PLLC P. O. BOX 270 FREDERICKSBURG, VA 22404 EXAMINER

ZAND, KAMBIZ

PAPER NUMBER

ART UNIT 2132

DATE MAILED: 07/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/632,933	08/04/2000	Joakim Persson	040070-692	3920

TITLE OF INVENTION: SYNCHRONIZATION OF AUTHENTICATION CIPHERING OFFSET

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0 .	\$1400	10/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885			
INSTRUCTIONS: This for appropriate. All further conindicated unless corrected be maintenance fee notification	elow of difected otherwise	mitting the ISSU atent, advance ord in Block 1, by (a)	E FEE and PUBL ders and notification specifying a new	ICATION FEE (if requirement of maintenance fees we correspondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a	ny change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the	
42015 75	90 07/29/2005			papers. Each additiona	is certificate cannot be used il paper, such as an assignme e of mailing or transmission.	for any other accompanying ent or formal drawing, must	
	ENT GROUP, PLLC	•					
P. O. BOX 270	·	,		I hereby certify that th	tificate of Mailing or Trans is Fee(s) Transmittal is bein	smission g deposited with the United	
FREDERICKSBUI	RG, VA 22404			addressed to the Mai	is Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the c	st class mail in an envelope above, or being facsimile	
				transmitted to the USP	10 (5/1) 2/3-2885, on the c	(Depositor's name)	
	•				<del></del>	(Signature)	
				· · · · · · · · · · · · · · · · · · ·		(Date)	
APPLICATION NO.	EII INC DATE		SUBCE MANAGE DATE				
	FILING DATE		FIRST NAMED INVI		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/632,933	08/04/2000	MILLER MICH.	Joakim Persso		040070-692	3920	
TITLE OF INVENTION: SY	NCHRONIZATION OF AU	THENTICATION	N CIPHERING OF	FSET .			
						•	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	10/31/2005	
· · · · · · · · · · · · · · · · · · ·	nine I				¥1400 1	10/31/2003	
EXAMINER ART UI			п [	CLASS-SUBCLASS			
ZAND, K		2132		713-168000			
<ol> <li>Change of correspondence CFR 1.363).</li> </ol>	address or indication of "Fe	e Address" (37		n the patent front page, li	•		
Change of correspond	ence address (or Change of (	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	E PRINTED ON T					
					ee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGNE	EE	(B)	) RESIDENCE: (C	ITY and STATE OR CO	UNTRY)		
Please sheet the engroprists	aggiorna astacom, as actions	da		Пити		. 🗅 -	
4a. The following fee(s) are	assignee category or categor		. Payment of Fee(s)		orporation or other private gr	oup entity  Government	
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above		Doposit Floodill 1		(chelose all extra e	or uns form).	
	MALL ENTITY status. See 3		☐ b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issu ablication Fee (if required) was of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) or from anyone other Office.	to re-apply any previousl than the applicant; a reg	y paid issue fee to the applicated attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature							
Typed or printed name			Registration No				
This collection of information an application. Confidentialists submitting the completed applies form and/or suggestions	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTG	1. The information 122 and 37 CFR 1 D. Time will vary	n is required to obtain 14. This collection depending upon the	ain or retain a benefit by to n is estimated to take 12 e individual case. Any co	he public which is to file (an minutes to complete, including mements on the amount of time to the complete that the com	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO		FILING DATE	ING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
09/632,933	32,933 08/04/2000		Joakim Persson	040070-692	3920	
42015	7590	07/29/2005		EXAMINER		
POTOMAC PATENT GROUP, PLLC P. O. BOX 270			ZAND, KAMBIZ			
FREDERICKSBURG, VA 22404			ART UNIT	PAPER NUMBER		
				2132		
				DATE MAILED: 07/29/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 861 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 861 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.